ATTORNEY DOCKET NO. MSFT 4938 MS DOCKET NO. 160301.1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: DYNAMIC MULTI-OBJECT COLLECTION AND COMPARISON AND ACTION

The specification of which is attached hereto unless the following box is checked:

[]	was filed on	as US Application Ser	rial No. or PCT International Application Number
		and was amended on	(if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: NO:
			YES: NO:

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE

U.S. Priority Claim

ŽÜ,

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	FILING DATE	STATUS (patented/pending/abandoned)
09/513,812	February 25, 2000	pending
60/142,209	July 2, 1999	abandoned

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Irving Powers, Reg. No.	Donald G. Leavitt, Reg. No.	John K. Roedel, Jr., Reg.	Michael E. Godar, Reg. No.
15,700	17,626	No. 25,914	28,416
Edward J. Hejlek, Reg. No.	William E. Lahey, Reg. No.	Richard G. Heywood, Reg.	Frank R. Agovino, Reg. No.
31,525	26,757	No. 18,224	27,416
Kurt F. James, Reg. No.	G. Harley Blosser, Reg. No.	Paul I.J. Fleischut, Reg. No.	Vincent M. Keil, Reg. No.
33,716	33,60	35,513	36,838
Robert M. Evans, Jr., Reg.	Robert M. Bain, Reg. No.	Kathleen M. Petrillo, Reg.	David E. Crawford, Jr., Reg.
No. 36,794	36,736	No. 35,076	No. 38,118
Paul A. Maddock, Reg.	Richard L. Bridge, Reg. No.	Christopher M. Goff, Reg.	James E. Butler, Reg. No.
No. 37,877	40,529	No. 41,785	40,931
Derick E. Allen, Reg. No.	Matthew L. Cutler, Reg. No.	Michael G. Munsell, Reg.	Karen Y. Hui, Reg. No.
43,468	43,574	No. 43,820	44,785
Anthony R. Kinney, Reg.	Brian P. Klein, Reg. No.	Sarah J. Chickos, Reg. No.	Donald W. Tuegel, Reg. No.
No. 44,834	44,837	46,157	45,424
Steven M. Ritchey, Reg.	Michael J. Thomas, Reg.	Kathryn J. Doty, Reg. No.	Laura R. Polcyn, Reg. No.
No. 46,321	No. 39,857	40,593	47,000
James J. Barta, Jr., Reg.	John M. Bodenhausen, Reg.	James E. Davis, Reg. No.	Richard A. Schuth, Reg. No.
No. 47,409	No. 47,432	47,516	47,929
Katie E. Sako, Reg. No.	Daniel D. Crouse, Reg. No.		
<u>-32,628</u>	32,022		
11			
C 8 6 6 6 6 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8			

Send Correspondence To:

Direct Telephone Calls To:

Customer Number: 000321

James J. Barta, Jr., Reg. No. 47,409

Senniger, Powers, Leavitt & Roedel

(314) 231-5400

Öne Metropolitan Square

16th Floor

St. Louis, Missouri 63102

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: ERIC N. BUSH

Citizenship: United States of America

pril 19,2001

Residence: Redmond, Washington

Post Office Address://22026 NE 18th Street, Sammamish, Washington 98074